



04/05/02 6420-57079, 99229.doc

COPY OF PAPERS
ORIGINALLY FILED

PATENT
Attorney Reference No. 6420-57079
#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Current Application of: Villalobos

Application No. 10/047,980

Filed: January 11, 2002

For: METHOD AND APPARATUS FOR
GENERATING VALUES FOR SELECTED
PIXELS USED IN EVALUATING
SEMICONDUCTOR WAFER BUMPS

Art Unit: 2858

Examiner:

Date: April 5, 2002

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service on 4/5/2002 as First Class Mail in an envelope addressed to: Office of Initial Patent Examination Customer Service Center, COMMISSIONER FOR PATENTS, Washington, DC 20231.

Attorney for Applicant(s)

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Applicant has received the official Filing Receipt for the application referenced above, a copy of which (with requested correction shown in red ink) is attached as Exhibit A. Also attached is a copy of the original transmittal with the correct filing date along with a copy of the postcard stamped and dated by the Patent and Trademark Office as well as a copy of the Express Mail Label dated

January 11, 2002.

The following error(s) appears on the Filing Receipt:

ERROR

01/14/2002:

CORRECT INFORMATION

01/11/2002

Applicant requests that the identified error(s) be corrected and that a new official Filing Receipt be issued.

Please return the enclosed postcard to confirm that the items listed above have been received.

Please call the undersigned if any further information is required.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

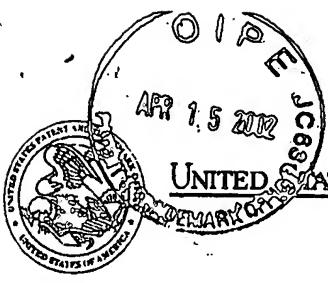


David P. Petersen
Registration No. 28,106

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing

DPP



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GPO ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/047,980	01/14/2002	2858	0.00	6420-57079	22	27	6

CONFIRMATION NO. 5636

FILING RECEIPT



OC000000007434079

KLARQUIST SPARKMAN, LLP
 One World Trade Center
 Suite 1600
 121 S. W. Salmon Street
 Portland, OR 97204

PREVIOUSLY DOCKETED

ORIGINAL FILED
 COPY OF PAPERS

Date Mailed: 02/06/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Leda Villalobos, Corvallis, OR;

Assignment For Published Patent Application

Electroglas Inc.;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/759,792 01/12/2001
 AND CLAIMS BENEFIT OF 60/261,647 01/12/2001

Foreign Applications

If Required, Foreign Filing License Granted 02/06/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for generating values for selected pixels used in evaluating semiconductor

A petition under 37 CFR 1.10 or 1.53 is needed to correct the filing date. The petition should be directed to the attention of the Office of Petitions.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

*A copy of this notice **MUST** be returned with the reply.*

A-612Ae

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART I - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/047,980	01/14/2002	Leda Villalobos	6420-57079

CONFIRMATION NO. 5636

KLARQUIST SPARKMAN, LLP
One World Trade Center
Suite 1600
121 S. W. Salmon Street
Portland, OR 97204



COPY OF PAPERS
ORIGINALLY FILED

Date Mailed: 03/21/2002

RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

Application Filing Date

In response to your request for a corrected Filing Receipt, the Office is unable to comply with your request because:

- The correct application number appears on the Filing Receipt. Your postcard included an incorrect application number. Please update your records to reflect the application number on the enclosed Filing Receipt. See MPEP 503.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, a request for a corrected Filing Receipt should be submitted along with a copy of the Express Mail label showing the "date in."
- A copy of the Express Mail label was not enclosed with your request. Please resubmit.
- The date on the Express Mail label is the date given on the Filing Receipt.
- The filing date accorded to the application is the date the application met the filing date requirements of 37 CFR 1.53(b) or (c).
- Filing date of a parent application cannot be changed by this request. A request for corrected Filing Receipt must be directed to such parent application.
- Applications submitted under 37 CFR 1.8 are accorded a filing date as of the date the application is received in the U.S. Patent and Trademark Office.
- The filing date on your return postcard is the same as the date on your Filing Receipt.

wafer bumps

Preliminary Class

324

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

COPY OF PAPERS
ORIGINALLY FILED



Transmitted herewith for filing is the continuing patent application.

Inventor(s): Leda (N.M.I.) Villalobos

For: METHOD AND APPARATUS FOR GENERATING VALUES FOR SELECTED
PIXELS USED IN EVALUATING SEMICONDUCTOR WAFER BUMPS

Enclosed are:

- 32 pages of specification, 6 pages of claims, and an abstract
- 22 sheet(s) of drawings.
- 3 pages of an Oath or Declaration (unsigned)
- A Preliminary Amendment

Continuing Application:

- Continuation
- Divisional
- Continuation-in-part (CIP)

Information from Prior Application:

Prior Application Number: 09/759,792
Examiner: (unknown)
Art Unit: (unknown)

FILING FEE					
For	Claims Filed	Number Allotted	Number Extra	Rate	Basic Fee
Total Claims	27	20	= 7	\$18.00	\$ 126.00
Independent Claims	5	3	= 2	\$84.00	\$ 168.00
Multiple Dependent Claim Fee				\$280.00	
TOTAL FILING FEE					\$1034.00

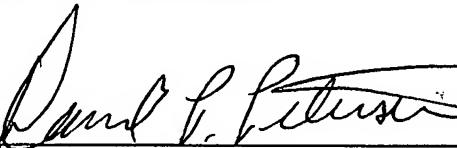
- Applicant claims the benefit of the earlier filing date of U.S. Provisional Application No. 60/261,647, filed on January 12, 2001.
- Applicant claims the benefit under 35 U.S.C. § 120 of the earlier filing date of United States application number 09/759,792, filed on January 12, 2001.
- Assignee for this application is or will be Electroglas, Inc., and applicant requests that this information be listed on the published application.
- The entire disclosure of the prior application is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference herein.

Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By



David P. Petersen
Registration No. 28,106

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing



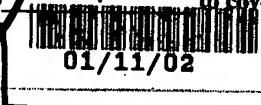
RECEIVED & DOCKETED

COPY OF PAPERS
ORIGINALLY FILED

ATTORNEY REF. NO. 1420-57079 ATTY/SEC PPP:jab
INVENTOR(S) Villalobos
TITLE Method & Apparatus for Generating values... Wafer Bumps
CLIENT NAME Electroglas, Inc.

The following, mailed on 1-11-02 by Express Mail Label No. EL69610454005
was received in the U.S. Patent and Trademark Office on the date stamped hereon:

32 pp. Spec., 6 pp. Claims, and Abstract Associate POA
 Combined Declaration/POA or Oath Unsigned Info. Disclosure Statement
 Verified Stmt. Claiming Small Entity Status: Form PTO-1449/References
 Ind. Inventor Sm. Bus. Concern Other _____
 Nonprofit Org. Non-Inventor _____
 Drawings 22 Sheet(s) 1 2 copy(s)
 Certified copy of 1017 U.S. PTO Application Deposit Acct. 02-4550 Authority
 Assignment to 10/047980
 Check for \$ 100 to cover filing fee and assignment recordal.



01/11/02